

**REMARKS**

In response to the Restriction Requirement in the Office communication dated March 27, 2003, Applicants hereby elect, without traverse, Group I (Claims 31 – 43), drawn to polynucleotides encoding *Zea mays* lysyl-tRNA synthetase (SEQ ID NOs: 9/10), chimeric genes, vectors, host cells, plants, seeds, and methods of transforming cells and producing plants, classified in class 435, subclass 419.

Claims 31 – 43 are pending. Claims 31 – 36 have been amended. Claims 44 – 66 have been withdrawn without prejudice or disclaimer. Claims 1 – 30 were previously canceled.

The specification has been amended to include priority information. The specification has also been amended to remove two references to the URL, [www.ncbi.nlm.nih.gov/BLAST/](http://www.ncbi.nlm.nih.gov/BLAST/).

It appears that Group III was intended to encompass Claims 44 – 54 rather than Claims 31 – 43, as was stated in the Office communication. Please advise in the next communication if the intent was otherwise.

No fee is believed due. However, please charge any fees due or credit any overpayment of fees required in connection with this filing to Deposit Account No. 03-2775 (Connolly Bove Lodge & Hutz LLP).

Applicants believe that the foregoing is fully responsive to the Examiner's communication and that the claims are in condition for allowance. Allowance of the above-referenced application is respectfully requested.

Respectfully submitted,  
Connolly Bove Lodge & Hutz LLP



By: Mark E. Freeman  
Registration No. 48,143  
Telephone (302) 888-6209  
Fax (302) 658-5614

260763